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NOTICE OF ALLOWANCE AND FEE(S) DUE

44

25225

7590

08/11/2006

MORRISON & FOERSTER LLP 12531 HIGH BLUFF DRIVE SUITE 100 SAN DIEGO, CA 92130-2040 EXAMINER

IBRAHIM, MEDINA AHMED

ART UNIT PAPER NUMBER

1638 DATE MAILED: 08/11/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/765,555 | 01/19/2001 | Carlos F. Barbas III | 278012001420 | 1190 |

TITLE OF INVENTION: METHODS AND COMPOSITIONS TO MODULATE EXPRESSION IN PLANTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/13/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
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| SAN DIEGO, C | A 92130-2040 | | | | | 10 (37 | 1) 273 2003, 011 the d | (Depositor's name |
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| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 09/765,555 TITLE OF INVENTION | 01/19/2001 I: METHODS AND COI | MPOSITIONS TO MODI | Carlos F. Barbas II ULATE EXPRESSION | | PLANTS | | 278012001420 | 1190 |
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| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | s | | | | |
| IBRAHIM, ME | DINA AHMED | 1638 | 800-278000 | | | | | |
| CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. 3. ASSIGNEE NAME A | ND RESIDENCE DATA | Indication form led. Use of a Customer | - | p to nativ ingle or a attor l be p | 3 registered patenely, e firm (having as a gent) and the nameneys or agents. If porinted. e) | memb es of u | er a 2 p to le is 3 | |
| recordation as set fort (A) NAME OF ASSI | ch in 37 CFR 3.11. Comp GNEE | pletion of this form is NO | T a substitute for filing (B) RESIDENCE: (C | gan a | ssignment. and STATE OR C | OUNT | TRY) | ocument has been filed fo |
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| | are submitted: No small entity discount p | permitted) | b. Payment of Fee(s): (I | ed. t card | I. Form PTO-2038 | is atta | ched. | shown above) ficiency, or credit any n extra copy of this form). |
| 5. Change in Entity Sta | tus (from status indicate | | ☐ h Applicant is no | long | er claiming SMAI | I ENT | TITY status. See 37 CF | |
| • • | | | | | | | | e assignee or other party i |
| Authorized Signature | | and an all the later and the l | | | Date | | | |
| Typed or printed nam | Registration No. | | | | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC | CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR | on is required to obtain 1.14. This collection is depending upon the ine Chief Information OCOMPLETED FORMS | or restindivi | etain a benefit by the mated to take 12 ndual case. Any co- r, U.S. Patent and THIS ADDRESS | ne publ ninutes mment Fradent . SENI | ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa D TO: Commissioner f | by the USPTO to process g gathering, preparing, an ne you require to complet artment of Commerce, P.C. for Patents, P.O. Box 1450 |

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.